Priya Ravi

Frontend/UI developer with 4+ years of experience looking to work on challenging, JavaScript based applications.

(412) 218-8506 pppravi23@gmail.com

Experience

Software Engineer

Apple, Sunnyvale

June 2020 - PRESENT

UI Lead for Apple IS&T Retail Apps.

Managed a team of 5 engineers and led hiring, on-boarding, task assignments, progress alignment with program milestones.

Expertise in building complex, large-scale Vue.js apps with Vuex

Software Engineer

Philips, Pittsburgh

MAY 2017 - JAN 2020

Worked with designers and product owners to bring design concepts to life.

Created components to consume RESTful Web Services using async/await and ES6 promise based implementations.

Created visualization features using D3.js for the 'Care Orchestrator Application'. Features included pan-zoom, drag/drop channels, multichannel guide & tooltip and color gradient.

Used JS design patterns e.g. IIFE, closures for private variables, memoization etc. to write robust code.

Led the migration of facets to Angular 7, updated tests and added TypeScript support.

Wrote unit tests for the utility functions using Enzyme and Jest, and end-to-end tests using Cypress.

Worked in an agile environment.

Skills

Javascript ES2019 (ES6 - ES2019+) ReactJS VueJS ExpressJS **Node IS Handlebars** iS Redux Vuex Webpack D3.js Cypress.io lest SOL MongoDB HTML5 **CSS SASS**

Git, Webstorm, Chrome Dev Tools

Bootstrap

Software Engineer Intern

Philips, Pittsburgh MAY 2016 - DEC 2016

Created components using React/Redux that display syntax highlighted code (multiple supported languages e.g. JS, Python), send the base64 encoded data back to the server and display the standard output on the virtual environment sent from the server.

Styled components using SASS, CSS flexbox and grids. Wrote media queries for responsive design and used a few features from the React Pose library for animations.

Wrote API calls, redux actions, reducers and added them to components to post metrics data to the server.

Used Redux Thunk middleware to handle asynchronous actions in Redux.

Education

University of California, Berkeley, CA MARCH 2020 – PRESENT

Full Stack Web Development

University of Pittsburgh, Pittsburgh, PA Aug 2015 - MAY 2017

Master's of Science in Engineering

Carleton University, Ottawa, ON SEPT 2011 - MAY 2015

Bachelor of Science in Engineering

Certifications

Mastering React MARCH 2020

The Complete Node.js MARCH 2020